

STANDARD CHLORINE CHEMICAL CO. INC. SUPERFUND SITE
MONTHLY PROGRESS REPORT
AUGUST 2015

I. Actions Completed During the Reporting Period (August 2015)

An updated Community Fact Sheet was provided to EPA on August 5, 2015.

Investigation of the localized area south of the Site and outside of the barrier wall was initiated in July 2015 in accordance with the scope of work previously approved by EPA. Supplemental soil borings (in addition to those identified in the work plan) were completed to further delineate, based on field observations, groundwater impacts in the sand unit to the south of the Site. Field observations made during the July 2015 investigation indicate that additional investigation is needed to delineate the extent of impacts in the sand unit. A scope of work for this supplemental investigation was prepared and submitted to EPA for review and approval on August 28, 2015.

II. Results of Sampling, Tests, and Data Received by Respondents

No data were received by Respondents during the reporting period, except for routine data associated with the operations and maintenance of Hydraulic Control Treatment System (HCTS). These data are summarized on a quarterly basis in an appendix to the monthly progress reports.

III. Work Planned for the Next Two Months (September and October 2015)

Upon EPA approval of the scope of work, and receipt of any necessary access agreements and/or authorizations from the NJDOT, implementation of the supplemental scope of work will be initiated. Preparation of an RI Report Addendum documenting the work and summarizing the results will be initiated following completion of all field investigation activities.

Implementation of the Cultural Resources Survey Work Plan will continue with the finalization of the documents and exhibit in accordance with the June 18, 2015 responses to the EPA comments received on May 29, 2015.

A review of the geotechnical assessment of the effects of fill placement on the slurry wall will be completed if the assessment is completed and made available by HCIA.

Monthly progress reports will continue to be prepared and submitted to EPA.

IV. Problems Encountered/Anticipated Delays

None this reporting period.

V. Operations and Maintenance Information

Routine operations and maintenance activities were completed. A summary of operations and maintenance activities are provided on a quarterly-basis. The O&M summary for the third quarter of 2015 will be included as an appendix to the October 2015 monthly progress report.

Gauging of monitoring wells MW-D-28 and MW-D-35, installed as part of the July 2015 investigation, will be completed monthly in concert with the gauging of the slurry wall piezometers, hydraulic control wells, and DNAPL recovery wells beginning in September 2015.

Recovery of DNAPL from monitoring wells MW-D-28 will be performed on a monthly frequency in concert with removal of DNAPL from the DNAPL recovery wells beginning in September 2015.